

FIG.1

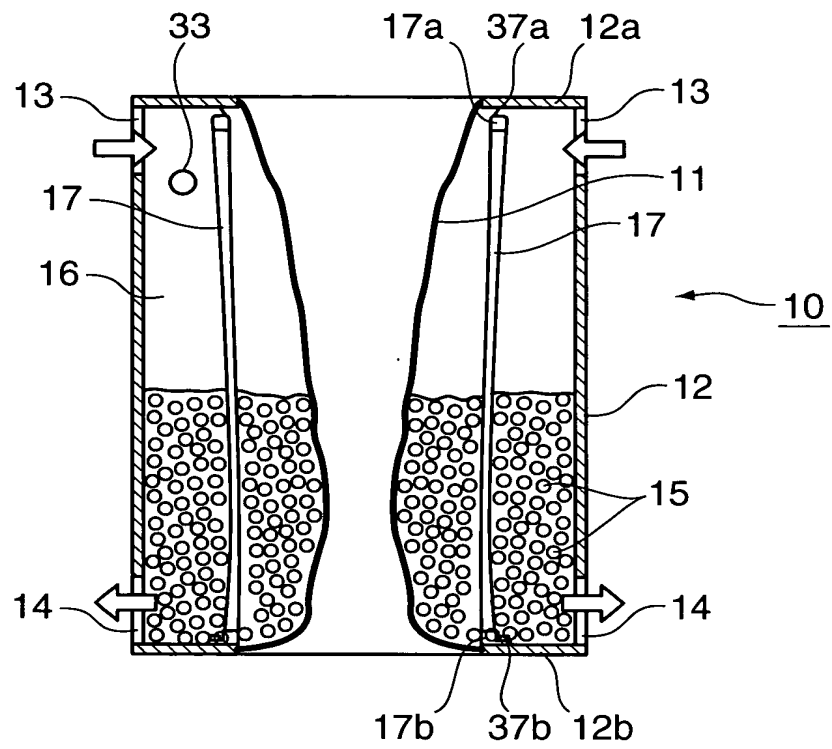


FIG.2

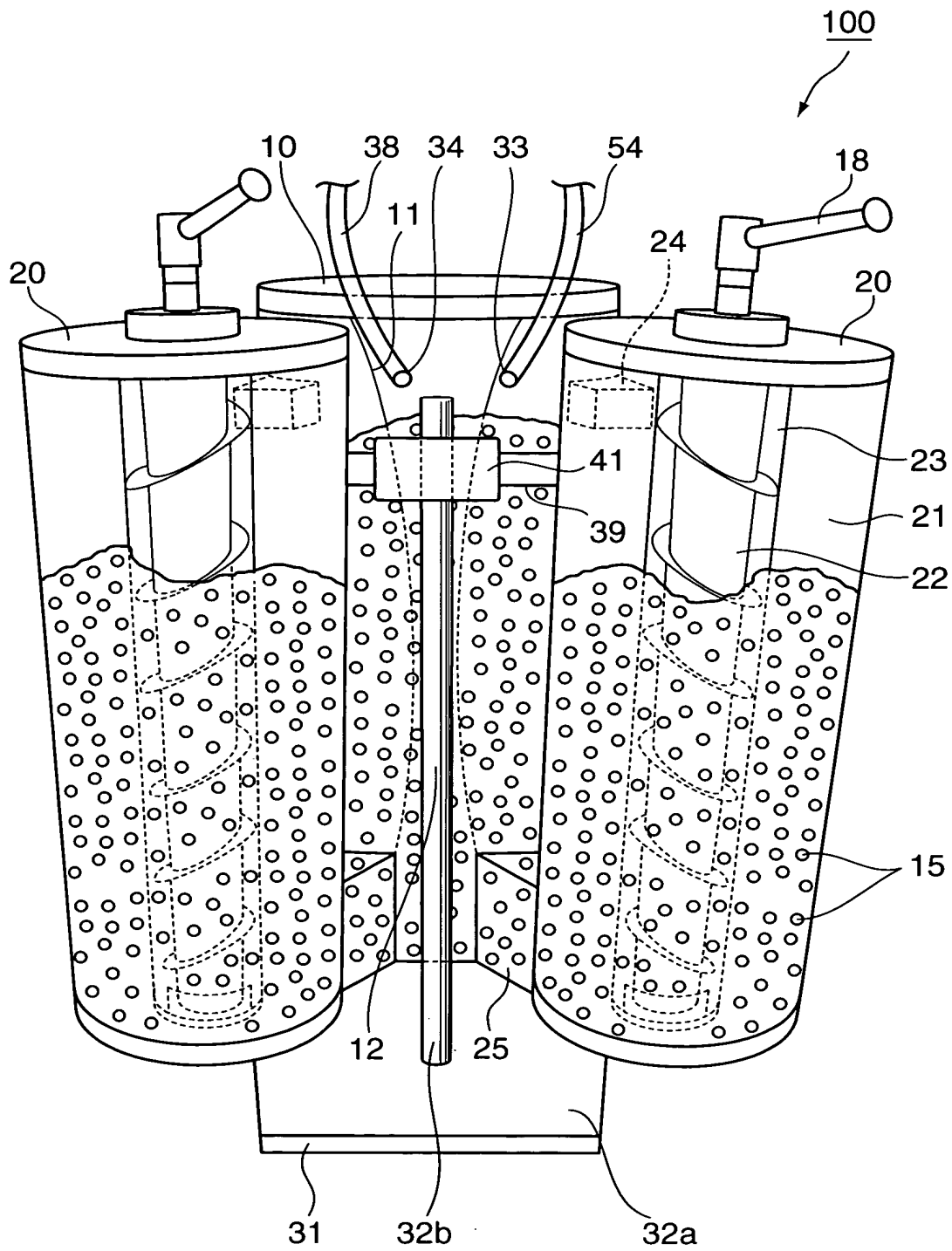


FIG.3

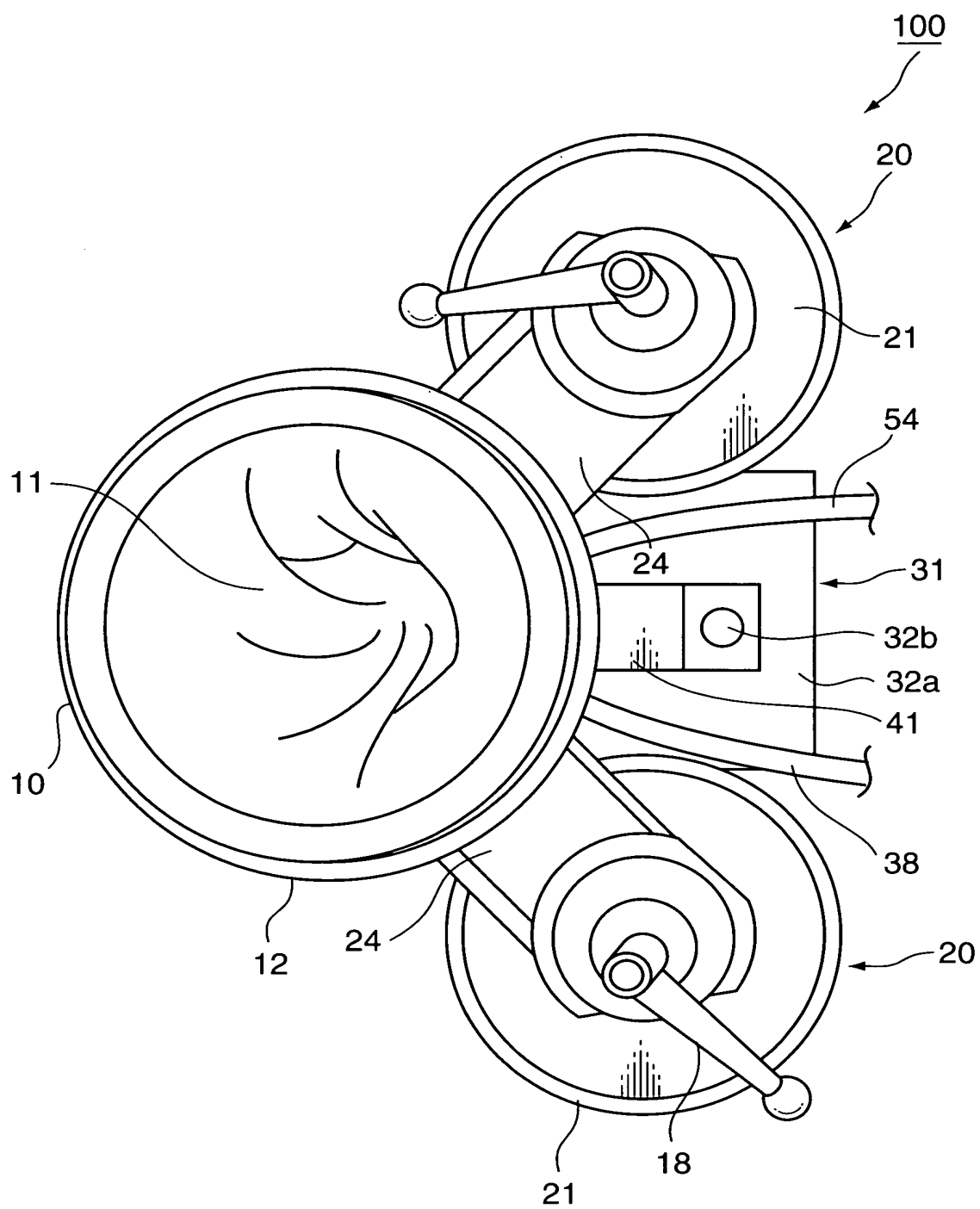


FIG.4

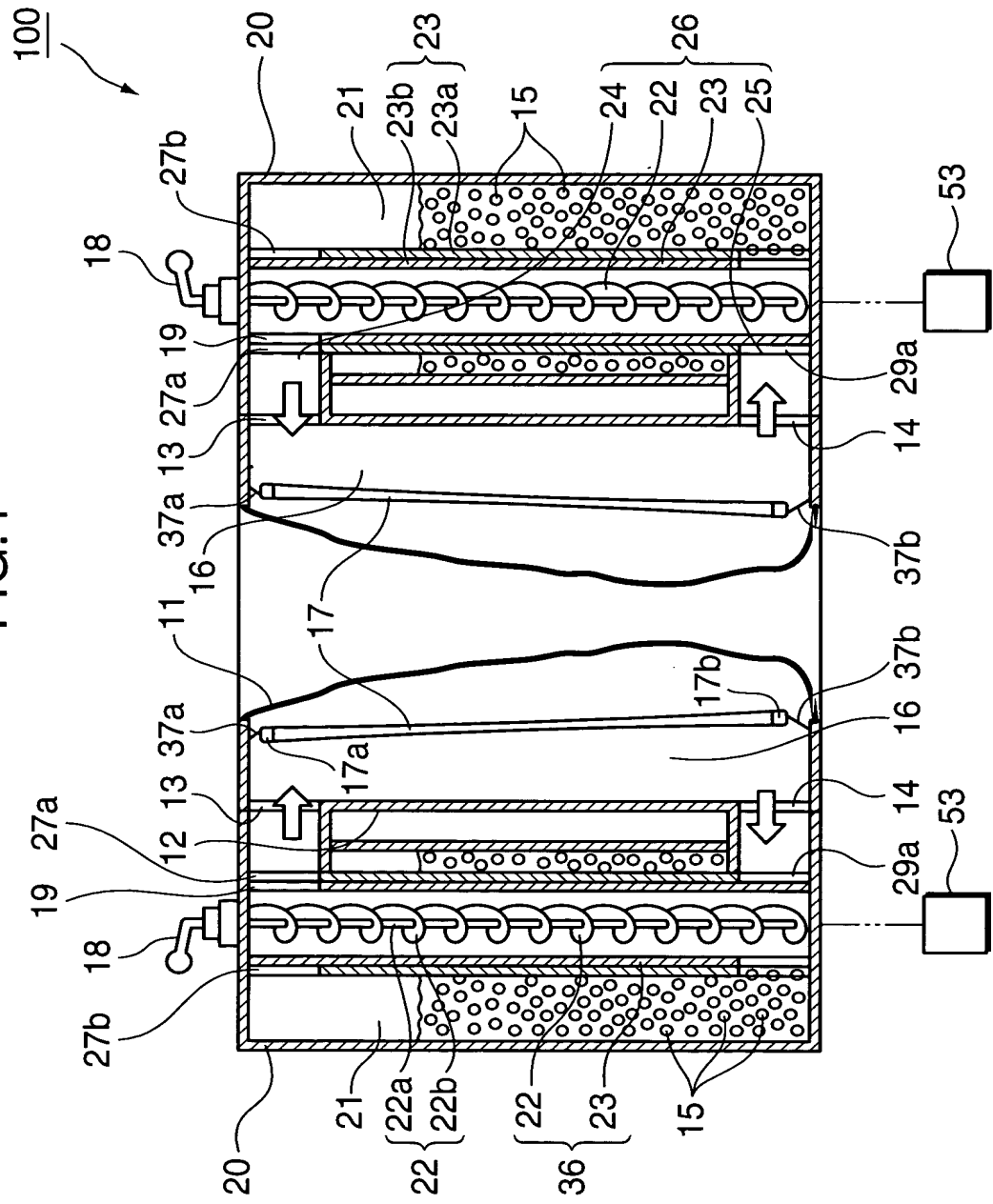


FIG.5

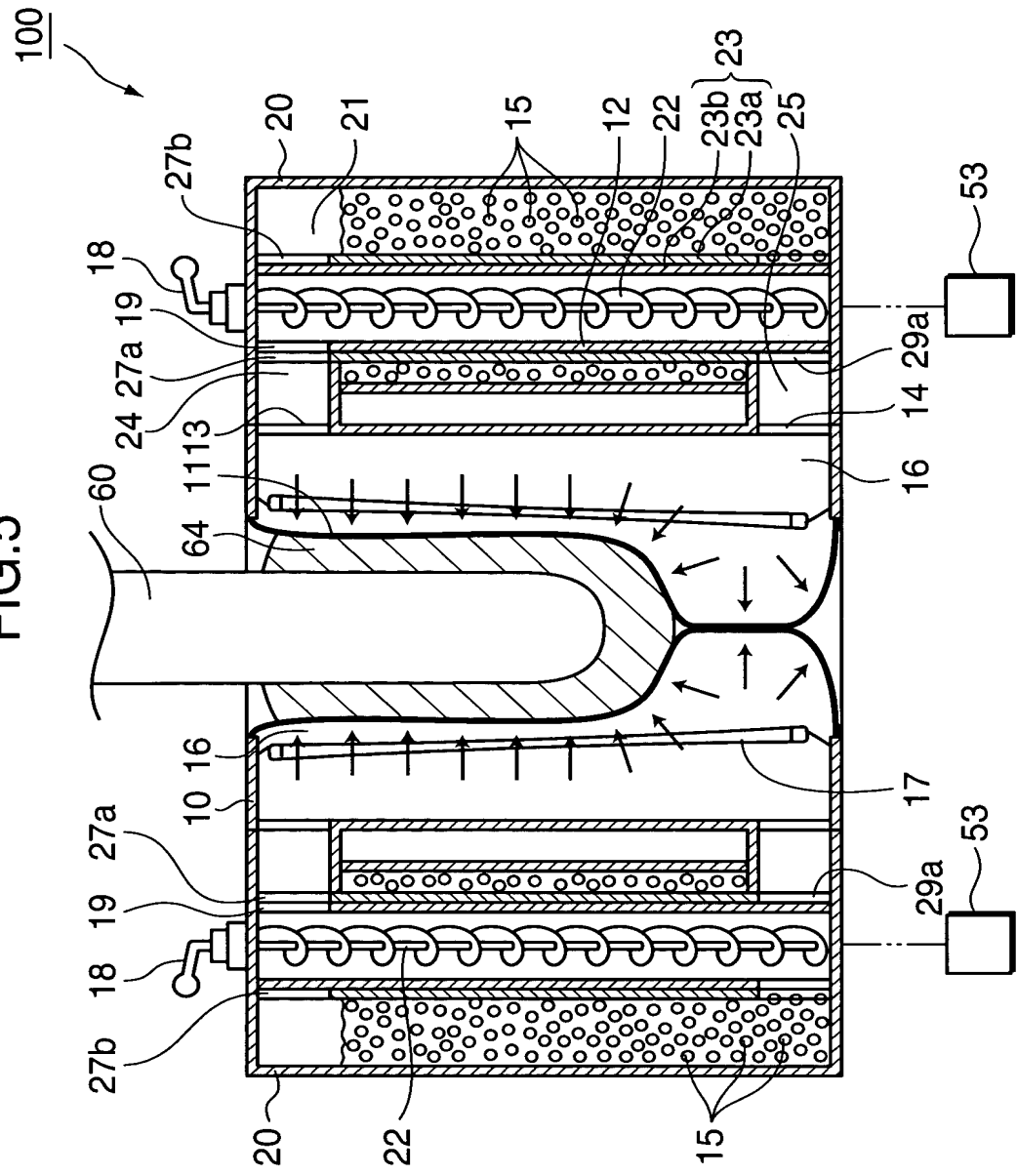


FIG. 6

FIG. 6 is a cross-sectional view of a device 100. The device features a central channel 17 with a curved bottom. The channel is lined with a porous material 14. On the left, a pump 27b is connected to a tube 24, which leads into the channel. On the right, a tube 24 leads out of the channel, connected to a pump 27b. The device is housed in a container 20. A dashed line 53 indicates a connection to a power source. A curved arrow 18 indicates a flow direction.

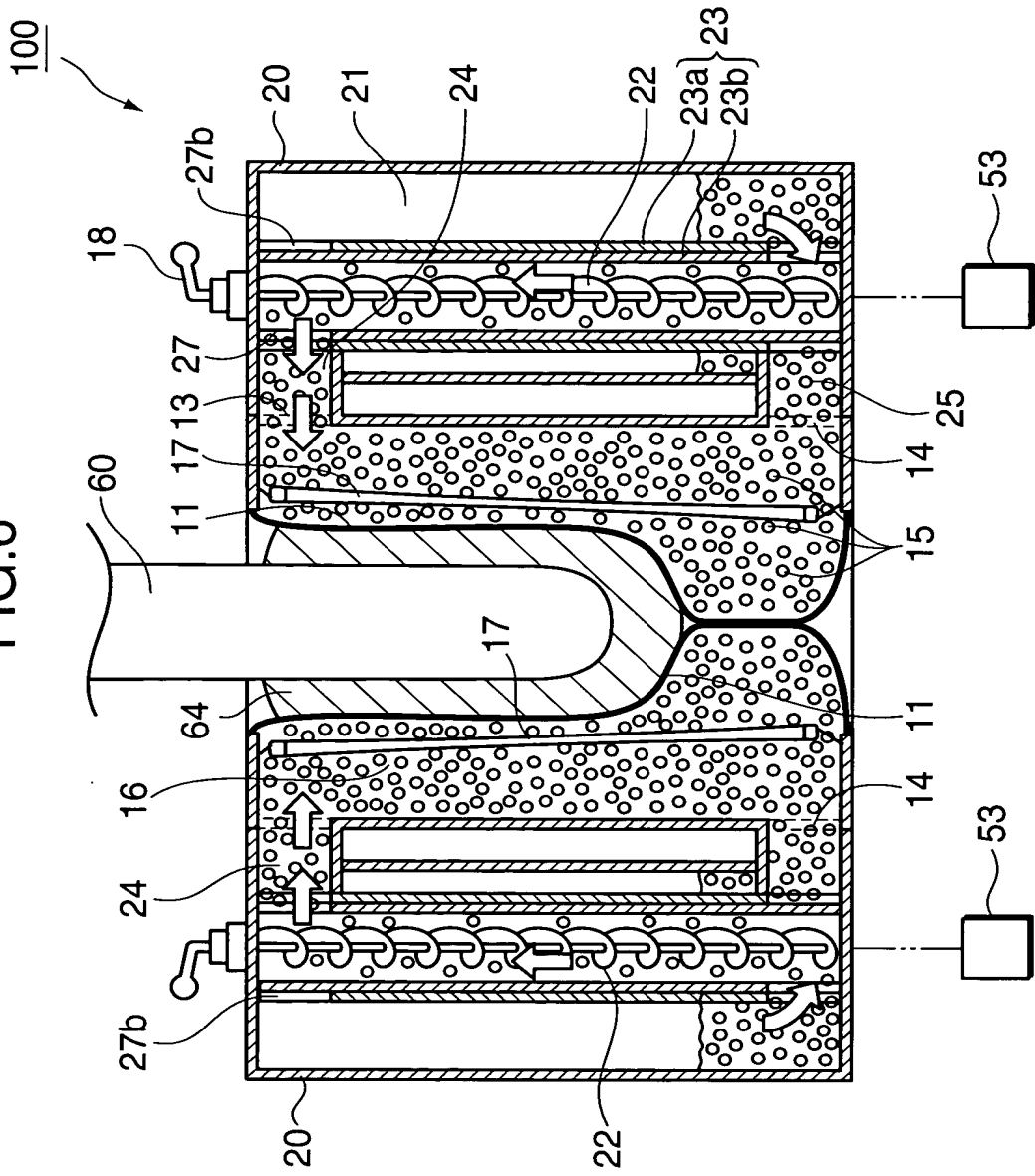


FIG. 7

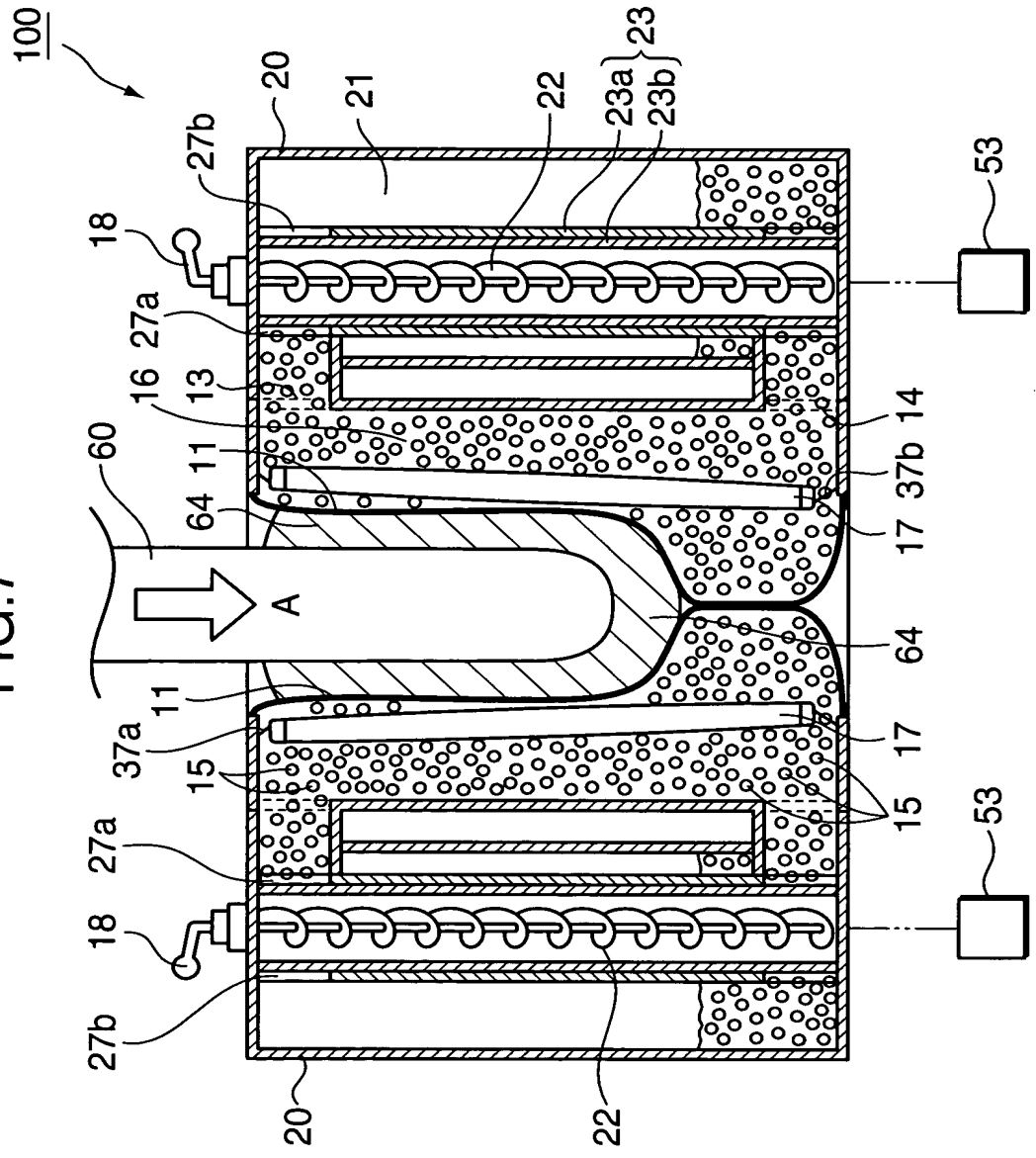


FIG.8

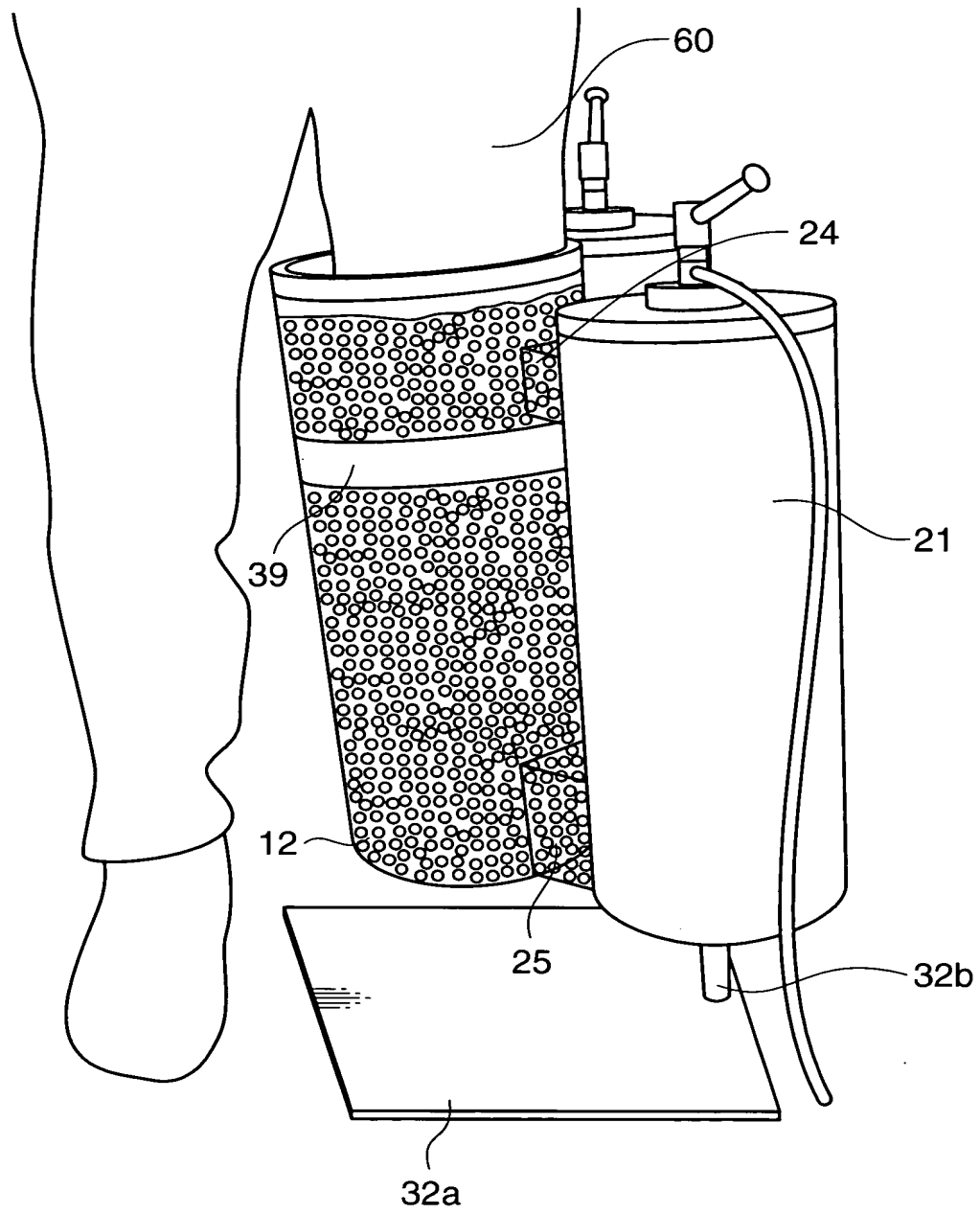
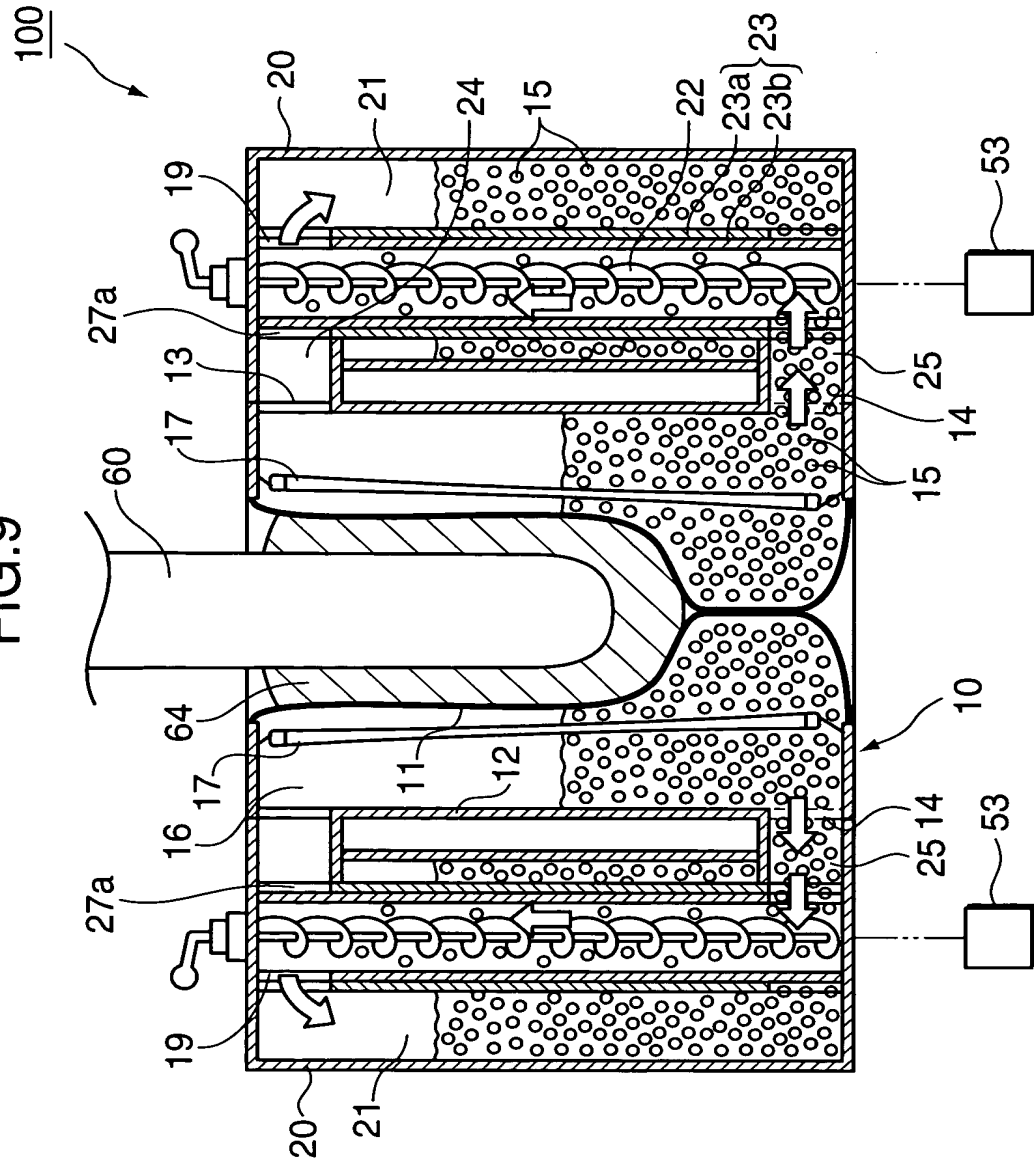


FIG. 9



100

FIG.11A

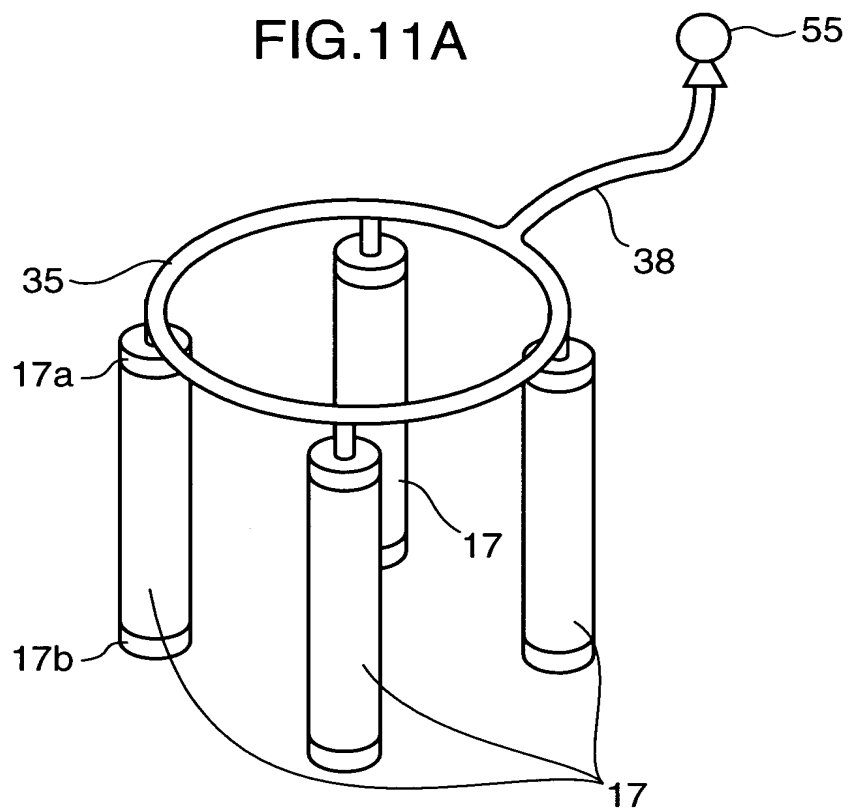


FIG.11B

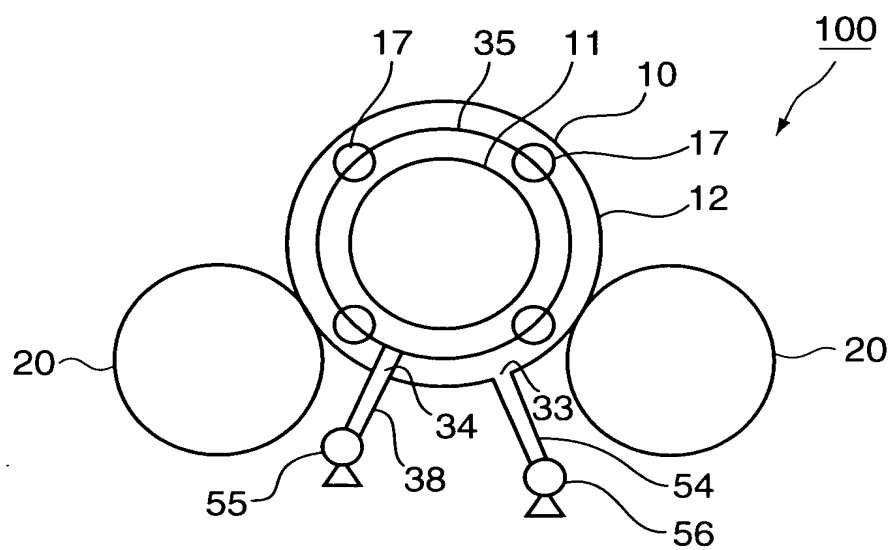


FIG.12

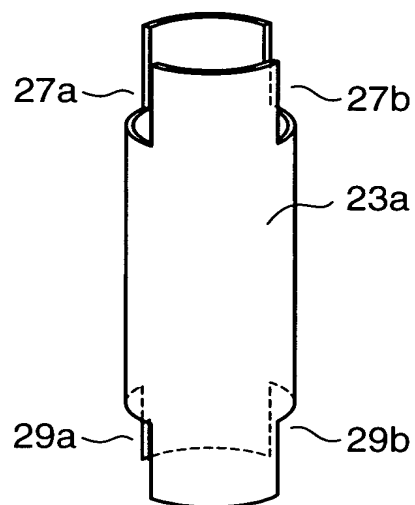
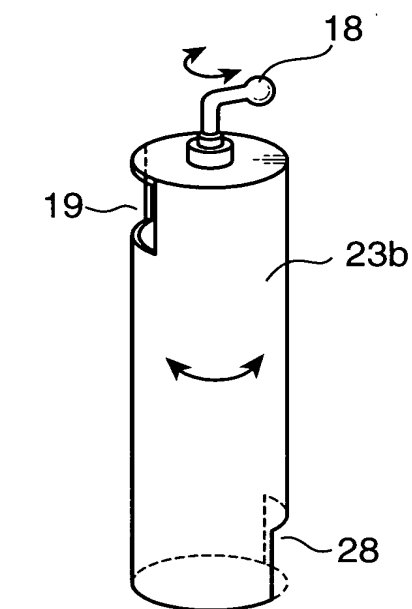


FIG.13

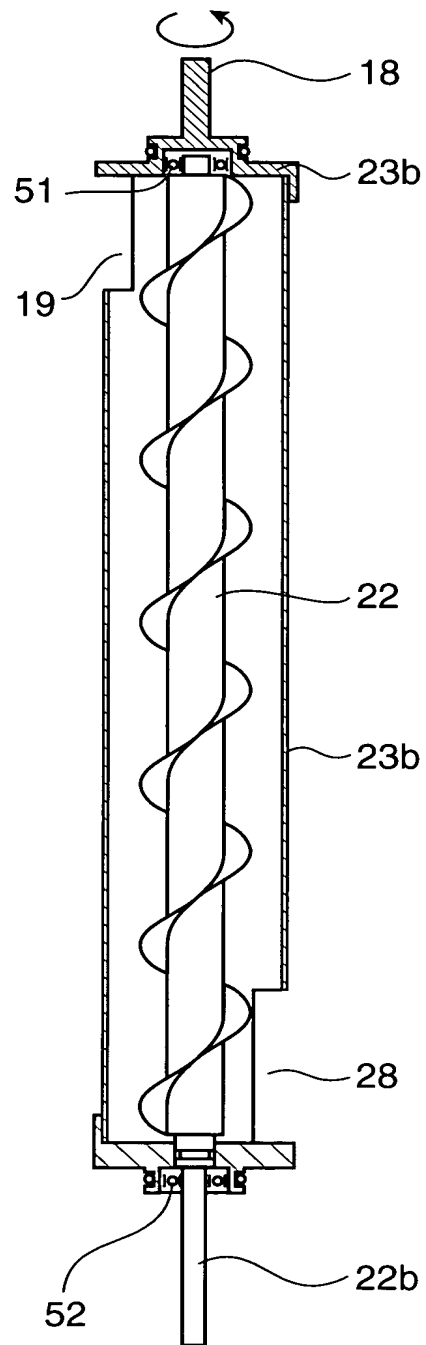


FIG.14A

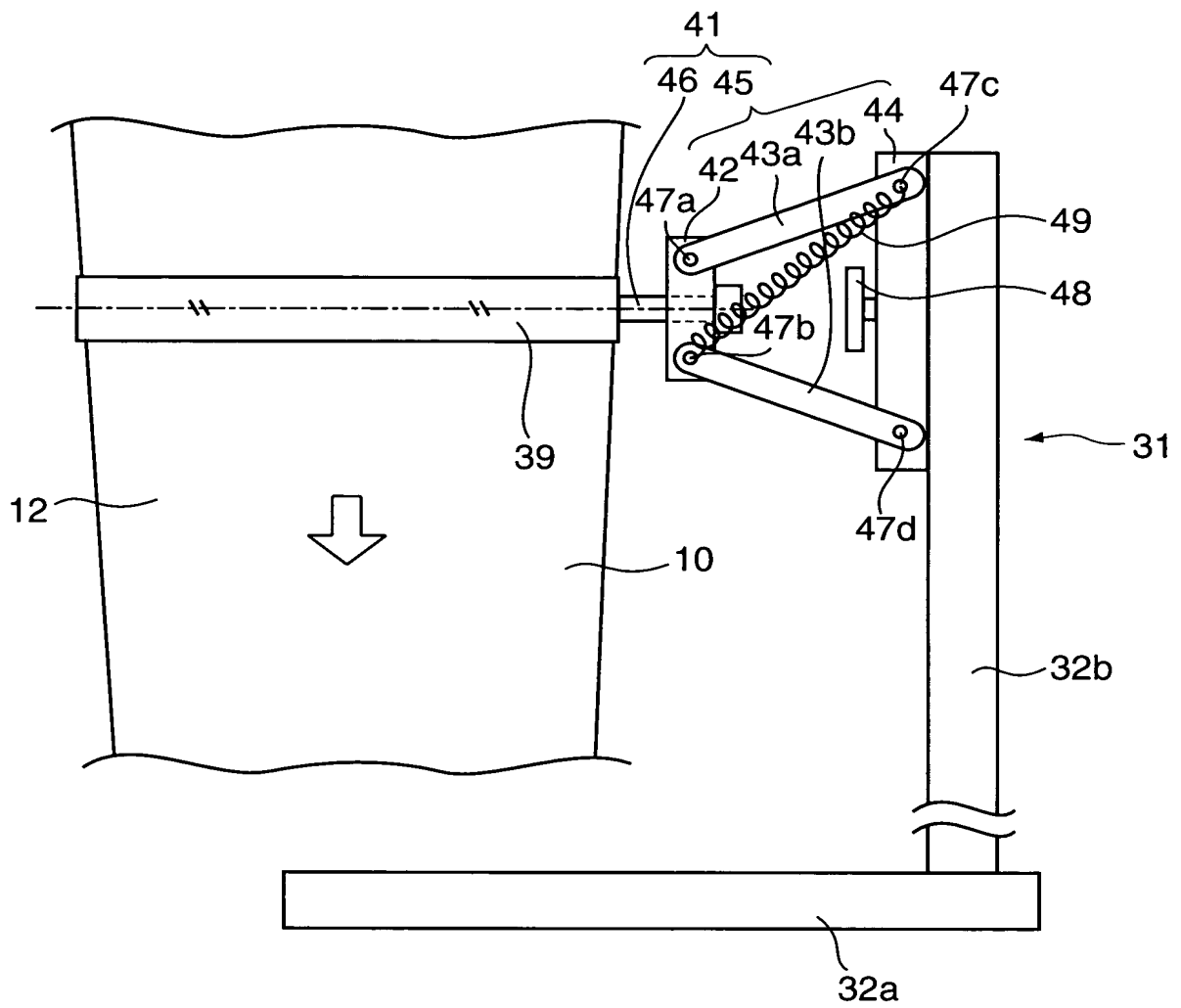
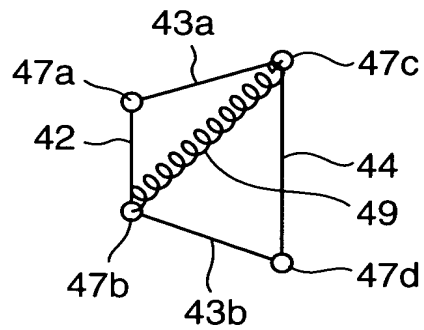
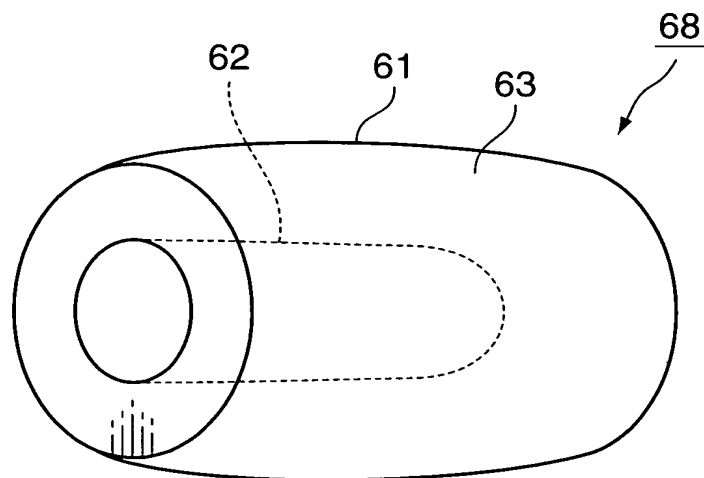


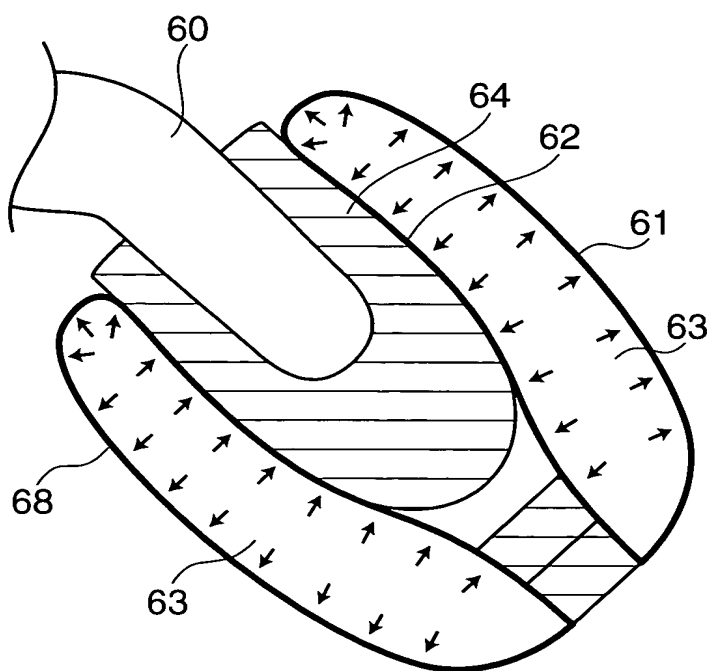
FIG.14B



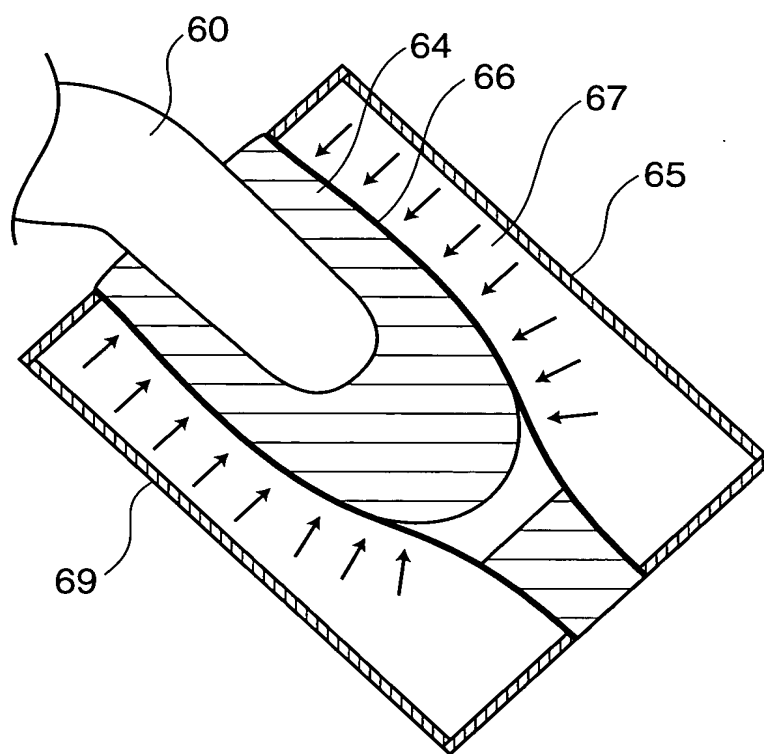
PRIOR ART
FIG.15A



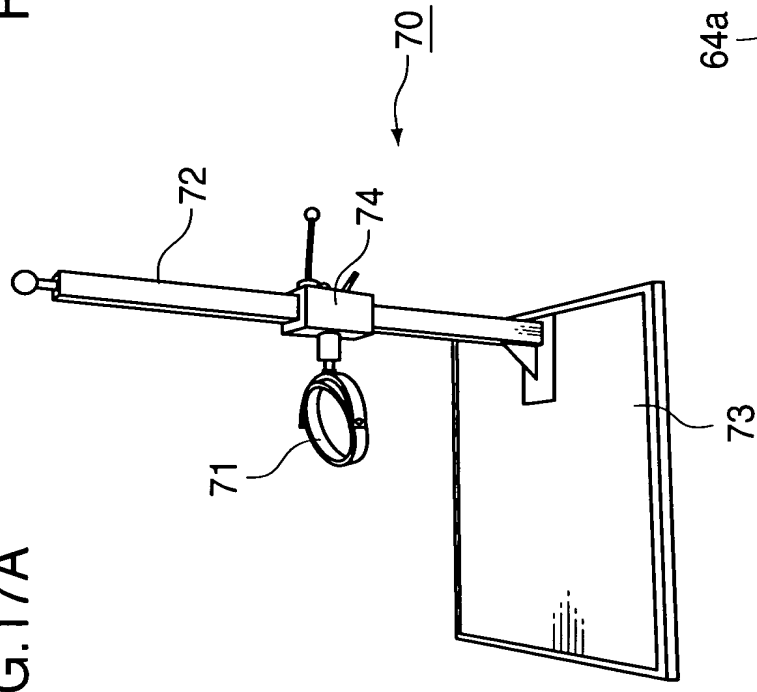
PRIOR ART
FIG.15B



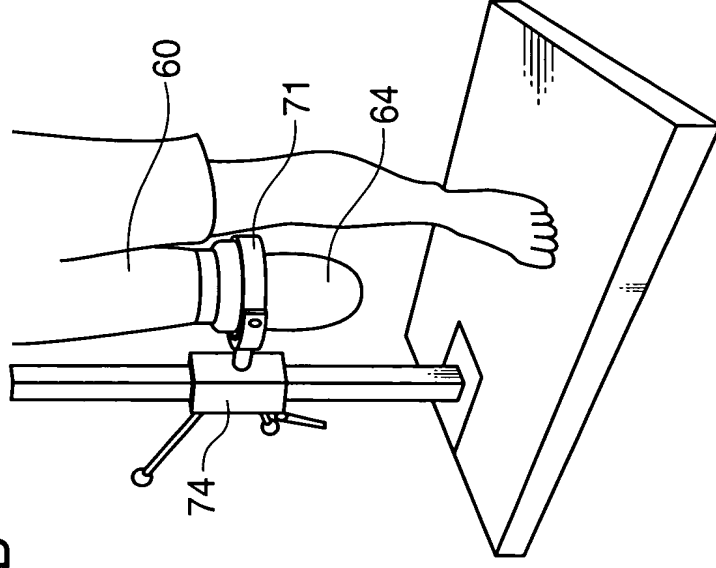
PRIOR ART
FIG.16



PRIOR ART
FIG.17A



PRIOR ART
FIG.17B



PRIOR ART
FIG.17C

